PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	MS1-1502US	DE
First Inventor	Hogg	V
Extensible Metada	ita	
Title		
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TRA	NSMITTAL	Title	LATERISIDIE WETAGATA			7
(Only for new nonprovision	nal applications under 37 CFR 1.53(b)	Expre.	ss Mail Label No.	V317	72249	, 7
APPLICA	TION ELEMENTS			Ston Pater	nt Application	
See MPEP chapter 600 cond	cerning utility patent application conter		Alex	andria, VA	22313-1450	30X 1430
2. Submit an original and a Applicant claims see 37 CFR 1.27 3. Specification (preferred arrangemen - Descriptive title - Cross Reference - Statement Reg	[Total Pages 53] of the invention e to Related Applications arding Fed sponsored R & D		CD-ROM or CD-R Computer Program ucleotide and/or Amino if applicable, all necessa Computer Read Specification Sequence i. CD-ROM	m (Appendi Acid Sequent ary) able Form (ce Listing o	x) ence Submission CRF)	1 :
or a computer p	equence listing, a table, program listing appendix		i i paper Statements veri	fuina idontit	y of above conic	
- Background of - Brief Summary	of the Invention	c.	ACCOMPANYING			
- Brief Description - Detailed Description - Claim(s) - Abstract of the		9.	Assignment Paper 37 CFR 3.73(b)	ers (cover s Statement	sheet & documer	nt(s)) of
4. V Drawing(s) (35 L	6	1 11.	(when there is as English Translat			•
5. Oath or Declaration	[Total Pages 2	1 12.	Information Disc	losure	Copies	of IDS
	uted (original or copy)	13.	Statement (IDS) Preliminary Ame		Citation	
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14.	Return Receipt (Should be spec			,
	ION OF INVENTOR(S)	15.	Certified Copy of (if foreign priority	•	,	
named in	stement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b).	16.	Nonpublication I (b)(2)(B)(i). Appl or its equivalent	Request un licant must	der 35 U.S.C. 12	22 /SB/35
6 Application Data	Sheet. See 37 CFR 1.76	17.	Other:	· · · · · · · · · · · · · · · · · · · ·		
18. If a CONTINUING APPLI or in an Application Data Sho	CATION, check appropriate box, and	supply the re	quisite information belo	w and in a	preliminary ame	ndment,
Continuation	Divisional Continuation-in-part (C	CIP)	of prior application No.:			<u>:</u>
Prior application information:	Examiner		Group Art Unit:			
Box 5b, is considered a part o	ONAL APPS only: The entire disclosure f the disclosure of the accompanying co relied upon when a portion has been ina	ntinuation or o	livisional application and	l is hereby i	ncorporated by re	
	19. CORRESPO	NDENCE AL	DRESS			
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City		State		Zip (Code	
Country		Telephone	<u> </u>	F	ax	
Name (Print/Type)	Brian G. Hart	Re	gistration No. (Attorn	eylAgent)	44,421	
Signature	Drug Hort			Date	6/26/03	; <u> </u>

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PTO/SB/17 (01-03)
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status, See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number					
Filing Date	6/26/2003	er.			
First Named Inventor	Hogg		*		
Examiner Name					
Art Unit	m 1 m				
Attorney Docket No.	MS1-1502US				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
✓ Deposit Account:	Large Entity Small Entity			
Denocit	Fee Fee Fee Fee Description	D.: 13		
Account 12-0769	1051 130 2051 65 Surcharge - late filing fee or oath	ee Paid		
Deposit Lea 9 Llaure DLLC	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Lee & Hayes, PLLC	cover sheet	7		
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination	·		
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to	- 12		
Charge any additional fee(s) during the pendency of this application	Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840° 1805 1,840° Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month			
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month			
1001 750 2001 375 Utility filling for	1255 1,970 2255 985 Extension for reply within fifth month			
1002 330 2002 165 Design filing fee 750	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	100		
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	- 3		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,300 2453 650 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)	1 1 1 1 1 1 1 1		
Extra Claims below Fee Paid		V 100		
Total Claims 72 20** = 52 X 18 = 936 Independent	1005 1050 2505 515 Hailt 15500 100			
Independent 4 -3** = 1 X 84 = 84 Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner			
Wultiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	100 0 00 00 00		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40		
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	(37 ČFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
1000 00	Other for Joniella			
SUBTOTAL (2) ((\$) 1020.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00		
SUBMITTED BY (Complete (if applicable) Registration No. 144.404 (Footbage (FOO) 224 0255				

SUBMITTED BY		a marin da la companya da la company	(Comple	(Complete (if applicable)		
Name (Print/Type)	Brian G. Hart	Registration No. 44,421	Telepho	one (509) 324-9256		
Signature	Brian Sat		Date	6/26/03		

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